

INFORMATION DISCLOSURE CITATION

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JPP-1230CIP3A

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KARMAKER ET AL.

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3730

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
COO	4,931,096	06-05-1990	Fujisawa et al.			
	4,952,150	08-28-1990	Schliwora et al.			
	5,051,093	09-24-1991	Fitzmorris			
	5,064,373	11-12-1991	Staubli et al.			
	5,085,586	02-04-1992	Johnson			
	5,088,183 927	02-18-1992	Lee			
	5,089,183	02-18-1992	Johnson			
	5,092,773	03-03-1992	Levy			
	5,098,298	03-24-1992	Johnson			
V	5,118,297	06-02-1992	Johnson			
COO	5,165,893	11-24-1992	Thompson			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

CaufE O'Connor

DATE CONSIDERED

3-17-05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.